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**From:** Selle, Tony  
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**Subject:** SF DD pre-brief info

Hi Martin and Sandy-

You will be getting a SF data management briefing next week at the SF DD meeting from Joe Schaefer, ERT. He wanted me to pre-brief a couple items for you so that you are not caught unaware or off-guard next week.

1. R8 EPR-S is developing a **program-wide Data Management Plan for SF Remedial**. One already exists for SF Removal that Marty McComb was largely responsible for. The plan is almost in final form, we anticipate 1 more round of review (a couple managers and RPMs have seen it, mostly has undergone technical review internally) then possibly signatures. The goal of the program/office wide data management plan is to document all existing standards and best practices for data acquisition, management and sharing we typically use here in R8 for field and analytic data. Hopefully this doc can be referenced in both SAPs and QAPPs and also to allow site data management plans to be single page documentation of only the unique site aspects of data management. We recommend and use SCRIBE as the EPA database system for long-term archival, sharing, discovery and use. We don't dictate the software tools to be used at a site, but we strongly recommend ensuring data returns to EPA systems for all field/analytics activities (as well as GIS data, model results and other site data developed that EPA paid for). While a few RPMS continue to develop custom data solutions for their sites, most seem comfortable with this process. It ensures long-term availability and use, does not increase costs, and relies on existing supported systems within EPA rather than expensive commercial software solutions. I'm happy to go into more details if you would like, but r8 will likely be used as an example of value-added data management. As a bonus, if data comes to R8 in the prescribed formats it can automatically be rendered and viewed in a map browser by all site team members (we've perfected that process working with removal/ER staff and projects).

2. R8 is a national leader in deploying map browser technology, mostly driven out of Emergency Response and removal. However there are now 4 remedial site browsers in use (Libby Asbestos, Kennecott, US Magnesium, and Upper Animas), and the Upper Animas browser is a shared resource between remedial and removal (actually all using the same data and sharing the same data with stakeholders). The combination of site data management and use of web map browsers has proven both highly efficient and cost effective, other regions are now trying to follow our lead.

3. In case it comes up in a different briefing, I continue to work with OSRTI (primarily the SEMS team) and the EPA GIS Workgroup to figure out national guidance for collecting,

managing and using NPL site boundary data, which includes site, OU and Institutional Control boundaries. This probably requires new guidance from OSRTI, but the tech documents from the GIS side have already been drafted.

I think that is it, enjoy the briefings.

Thanks.

-trs

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